



# Missouri Crop Progress and Condition

Released October 20, 2014

Limited harvest of corn and soybeans occurred last week, however progress remains behind normal. There were 3.5 days suitable for fieldwork during the week ending October 19. Statewide, temperatures averaged 55.7 degrees, which is 1.1 degrees below normal. Rainfall averaged 1.51 inches statewide. Topsoil moisture supply was rated 2 percent very short, 8 percent short, 64 percent adequate, and 26 percent surplus. Subsoil moisture supply was rated 2 percent very short, 14 percent short, 72 percent adequate, and 12 percent surplus. Corn harvest was 58 percent complete, 17 percentage points behind the 5-year average. Corn moisture at harvest averaged 17 percent. Soybeans turning color progressed to 97 percent. Soybeans dropping leaves progressed to 89 percent. Soybean harvest was 25 percent complete, 9 percentage points behind last year and 21 percentage points behind the 5-year average. Soybean condition was rated 75 percent good to excellent. Cotton bolls opening progressed to 87 percent. Cotton harvest was 30 percent complete. Rice harvest progressed to 78 percent complete. Pasture condition was rated 12 percent poor, 34 percent fair, 46 percent good, and 8 percent excellent.

## Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending October 19, 2014

District and State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
		(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Northwest .....	3.9	-	1	74	25	-	1	93	6
North Central .....	3.2	-	6	37	57	1	15	53	31
Northeast .....	2.6	-	2	63	35	4	9	73	14
West Central .....	3.8	-	-	66	34	-	13	63	24
Central .....	3.5	6	17	59	18	9	18	66	7
East Central .....	2.2	2	6	76	16	4	22	62	12
Southwest .....	5.9	3	29	54	14	2	20	78	-
South Central .....	4.8	6	11	73	10	2	38	56	4
Southeast .....	3.3	-	1	70	29	-	3	84	13
Missouri .....	3.5	2	8	64	26	2	14	72	12

- Represents zero.

## Crop Progress – Missouri

Item	Week ending			2009-2013 Average
	October 19, 2014	October 12, 2014	October 19, 2013	
	(percent)	(percent)	(percent)	(percent)
Corn harvested .....	58	51	61	75
Soybeans turning color .....	97	94	96	98
Soybeans dropping leaves .....	89	82	86	90
Soybeans harvested .....	25	16	34	46
Cotton bolls opening .....	87	86	67	90
Cotton harvested .....	30	21	12	45
Rice harvested .....	78	69	78	84
Sorghum mature .....	96	93	87	89
Sorghum harvested .....	51	43	39	53
Winter wheat planted .....	24	15	31	40
Winter wheat emerged .....	14	5	14	20

### Crop Condition – Missouri: Week Ending October 19, 2014

Crop	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Soybeans .....	-	4	21	53	22
Cotton .....	-	3	44	50	3
Sorghum .....	-	2	23	59	16
Pasture .....	-	12	34	46	8

- Represents zero.

### Crop Progress by District: Week Ending October 19, 2014

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Corn harvested .....	39	51	43	71	64	69	100	85	94
Soybeans turning color .....	99	97	99	99	98	98	75	99	98
Soybeans dropping leaves .....	97	92	95	88	94	86	51	80	85
Soybeans harvested .....	24	24	21	19	33	18	19	27	33
Winter wheat planted .....	33	12	11	10	19	15	17	53	42
Winter wheat emerged .....	7	4	7	6	10	8	3	40	30

### Crop Condition by District: Week Ending October 19, 2014

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
<b>Soybeans</b>									
Very Poor .....	-	3	1	-	-	-	-	-	1
Poor .....	1	5	6	1	6	3	19	4	7
Fair .....	13	19	33	15	20	20	53	36	21
Good .....	50	55	53	55	51	49	28	22	49
Excellent .....	36	18	7	29	23	28	-	38	22
<b>Pasture</b>									
Very Poor .....	-	1	-	-	1	1	2	-	-
Poor .....	-	4	5	11	11	12	24	21	16
Fair .....	4	27	25	26	32	43	54	46	42
Good .....	45	52	59	53	55	36	20	33	39
Excellent .....	51	16	11	10	1	8	-	-	3

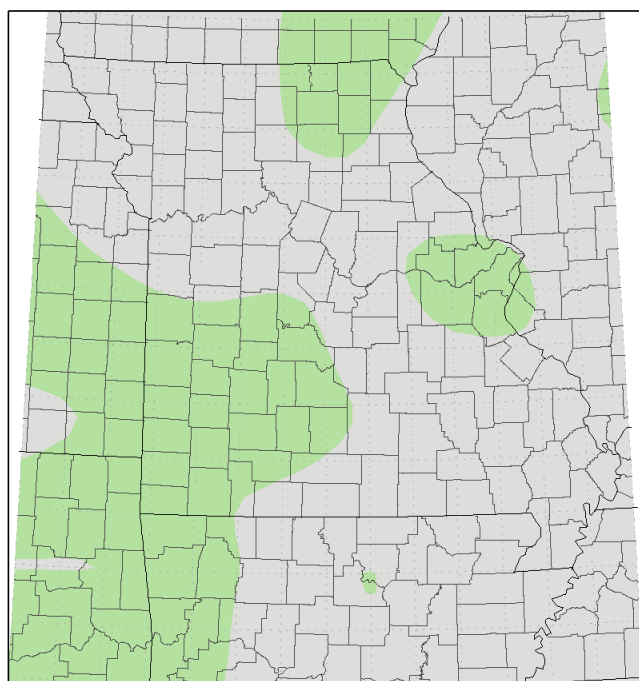
- Represents zero.

### Supply of Hay and Other Roughages and Stock Water Supply: Week Ending October 19, 2014

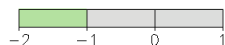
District and State	Supply of Hay and Other Roughages				Stock Water Supply			
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Northwest .....	-	1	82	17	-	-	94	6
North Central .....	-	1	77	22	1	4	64	31
Northeast .....	2	11	74	13	-	2	85	13
West Central .....	-	4	81	15	-	-	100	-
Central .....	-	2	89	9	1	7	79	13
East Central .....	-	4	86	10	-	17	58	25
Southwest .....	-	8	88	4	4	6	90	-
South Central .....	-	4	91	5	2	11	86	1
Southeast .....	-	14	81	5	-	-	96	4
Missouri .....	-	5	84	11	-	5	85	10

- Represents zero.

Average Temperature (°F): Departure from Mean  
October 13, 2014 to October 19, 2014

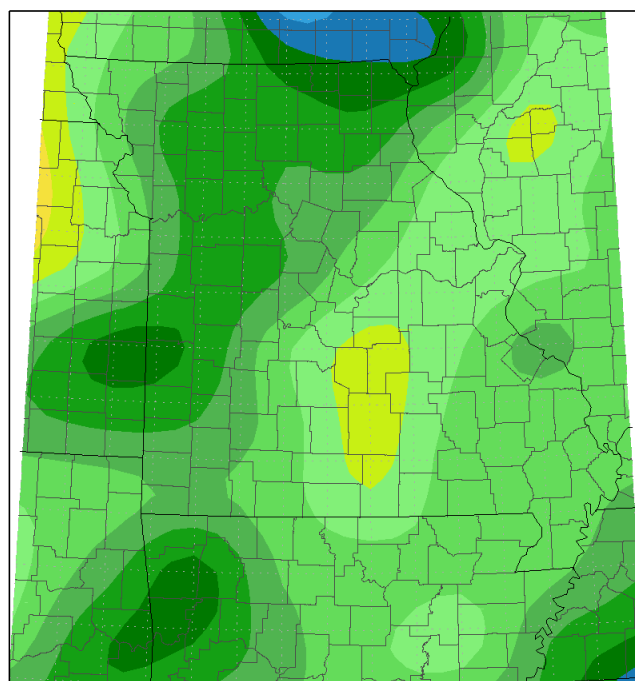


Mean period is 1981–2010.



Midwestern Regional Climate Center  
cli-MATE: MRCC Application Tools Environment  
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Accumulated Precipitation (in)  
October 13, 2014 to October 19, 2014



Midwestern Regional Climate Center  
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